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TEED 521

March 11, 2013

Community resource report

# The University of Washington Botanic Gardens

Experience the Washington Park Arboretum as an 230 acre outdoor classroom and allow a team of professionally trained Garden Guides engage students in fun, hands-on learning opportunities during one of their 90 minute programs. All of the programs are aligned with Washington State Learning Standards and aim to provide meaningful learning experiences to a wide range of learning styles.

Here are some of their fieldtrip offerings for K-3 students:

# Plants 101

This is an introduction into the plant world where students: categorize & sort, gather data, and compare & contrast different plant parts. This lesson continues back in the classroom with a take-home seed planting experiment.

# Wetlands 101

This program takes place in the Foster Island wetland area. During this introduction into the wonderful world of wetlands, students will get to know the plants & animals that live in wetlands and in the process learn about the many services provided by these valuable ecosystems.

# Forests 101

Set in the wooded areas of the Arboretum, this program introduces students to the different parts of a forest ecosystem. Concepts of inter-dependence and change are taught through games and hands-on activities.

## The cost of these field trip lessons are $6 dollars a student

The botanic gardens also have what are called Explorer Packs. These are supplied with a field guide, scavenger hunts magnifying lenses and activity aides for children in grades K-6.

**Available Packs:**

* **Tree-tective** (Year-round): Explore the trees of the Arboretum through scavenger hunts, games, magnifying lenses and more.
* **Signs of Spring** (March – June): Explore the secrets of the season - parts of flowers, seeds, pollination through games, scavenger hunts and experiments.
* **Sense of Winter** (December – March) Learn about plant diversity and winter adaptations while exploring the Arboretum’s colorful and fragrant Winter Garden

The packs can accommodate up to 15 children and cost $20 to rent for two hours

For more information go to: <http://depts.washington.edu/uwbg/education/school_youth.shtml>

Or call (206) 543-8801